

From: [Verhalen, Frances](#)
To: [Belk, Ellen](#); [Crawford, Dorothy](#); [Madden, Joshua](#); [Miller, Michael](#); [Sather, Mark](#)
Subject: FW: Upcoming Changes
Date: Wednesday, February 14, 2018 9:44:43 AM
Importance: High

Please review and let me know if there are issues that I/we need to discuss with LDEQ.

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From: Bob Bailey [<mailto:Bob.Bailey@LA.GOV>]
Sent: Wednesday, February 14, 2018 8:21 AM
To: Verhalen, Frances <verhalen.frances@epa.gov>
Subject: Upcoming Changes
Importance: High

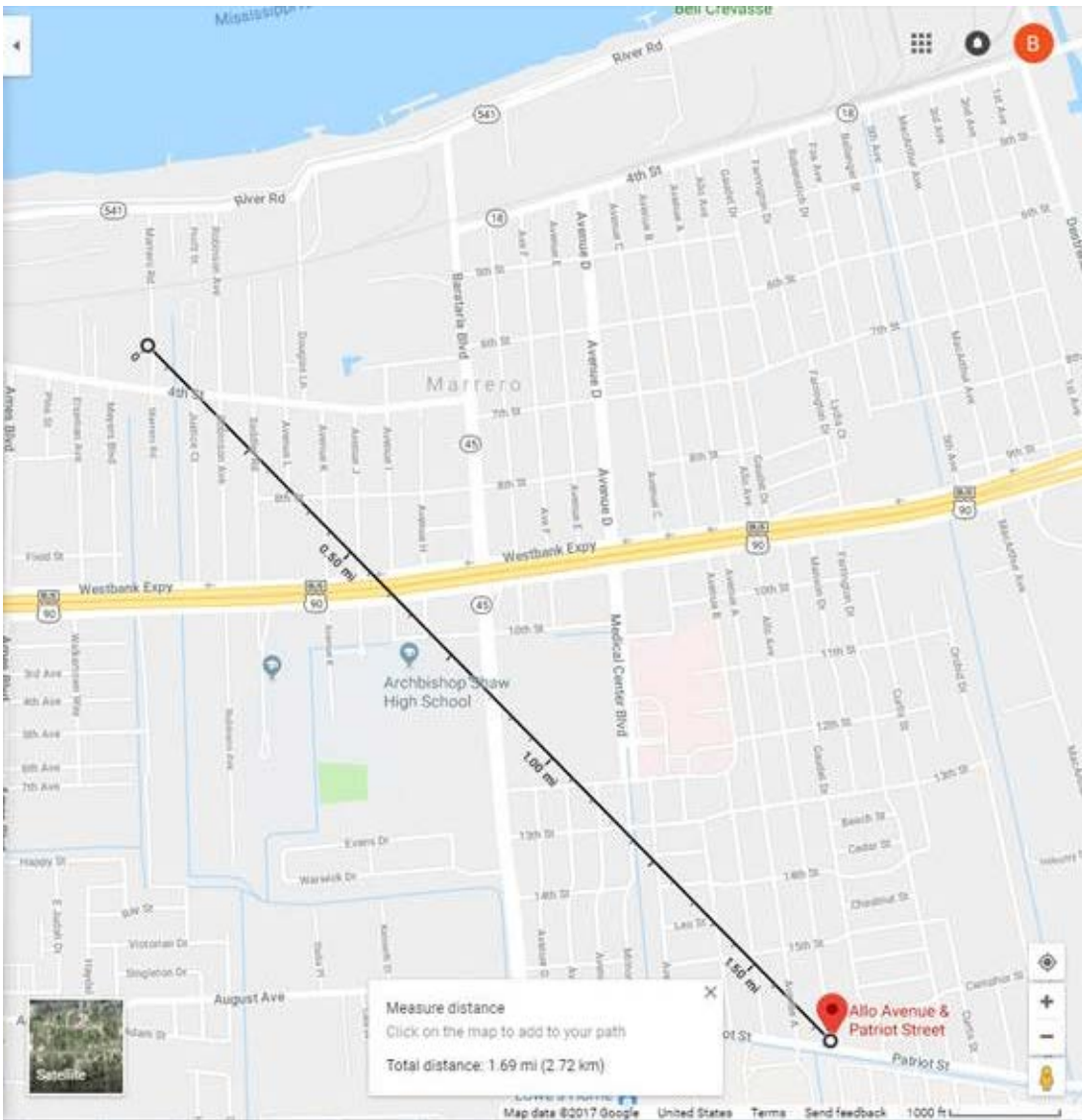
Good morning, Fran,

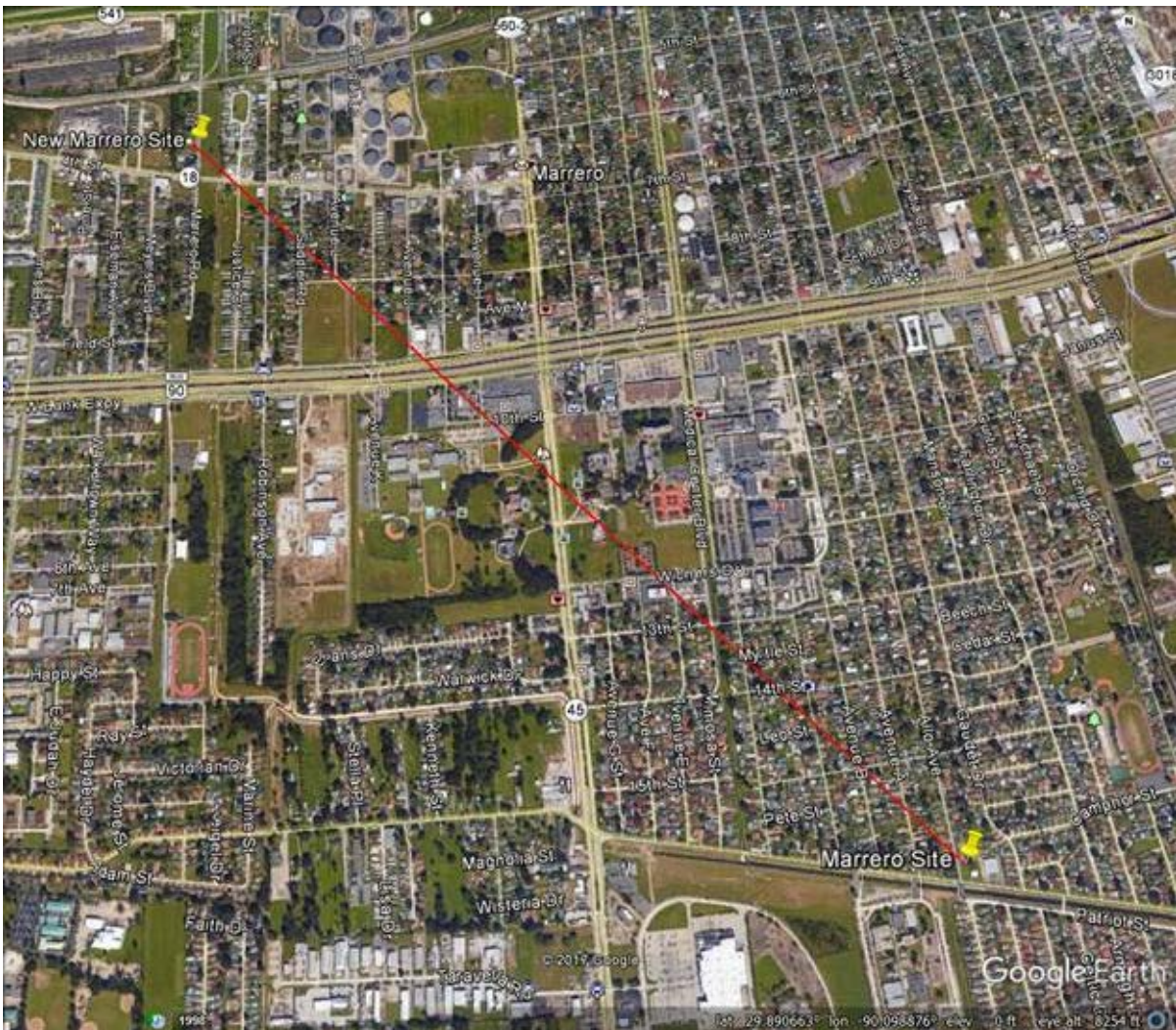
I hope all is well with you.

LDEQ has several projects in the works that will require some minor changes in our current network. We look forward to working closely with EPA Region 6 to ensure review and coordination of these changes to the network and inclusion of such changes in our upcoming annual monitoring network plan. These changes include the following:

- 1) Moving the PM2.5 Sequential FRM located at Marrero Site (AQS 220512001) from its current location at Patriot St. and Allo St., Marrero, LA a distance of approximately 1.7 miles northwest to a location on Marrero Rd. just north of 4th St. This new site meets all siting criteria and is better situated for additional monitoring that the Department wishes to conduct.

| GPS Coordinates | Latitude | Longitude |
|-----------------|------------|--------------|
| Current | 29.883041° | -90.0898740° |
| Proposed | 29.900070° | -90.109750° |

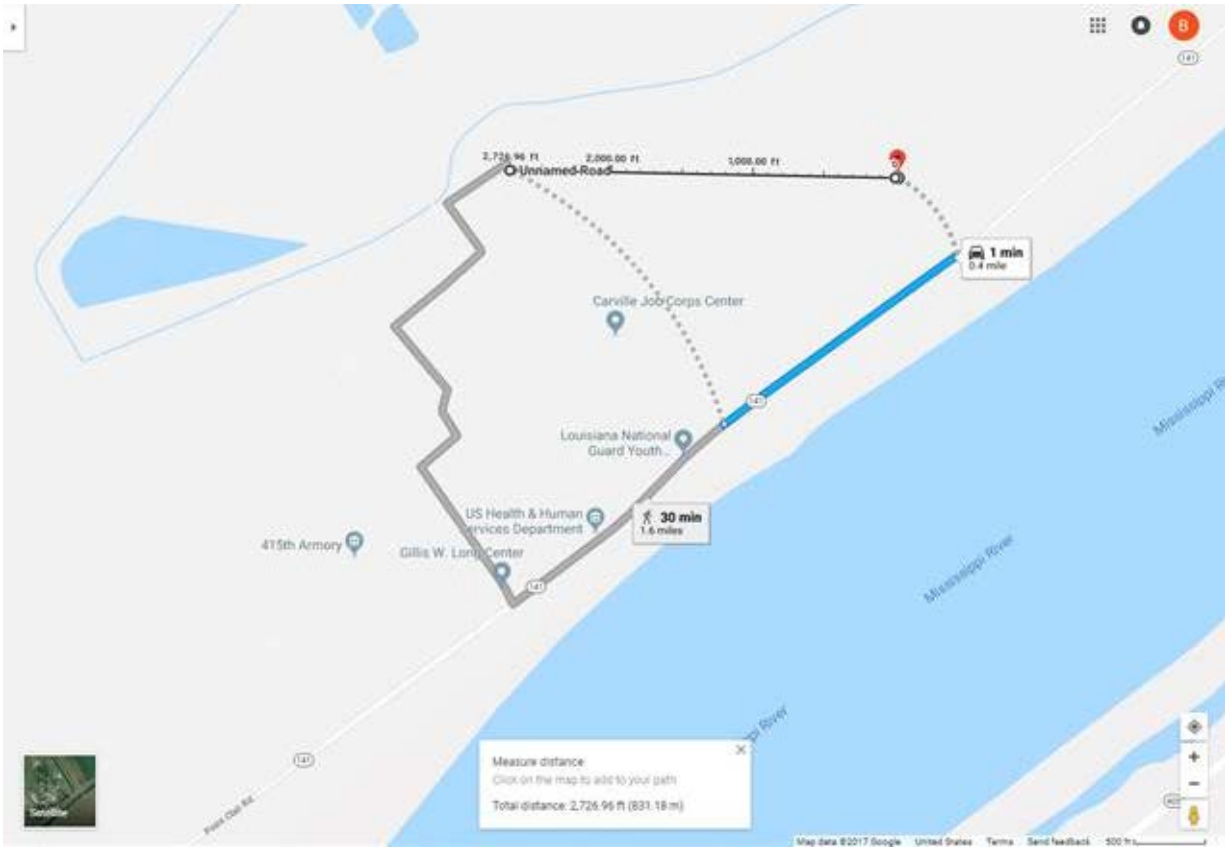


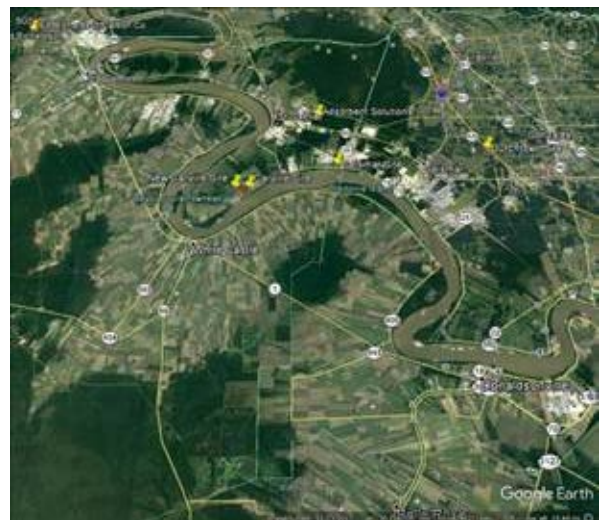
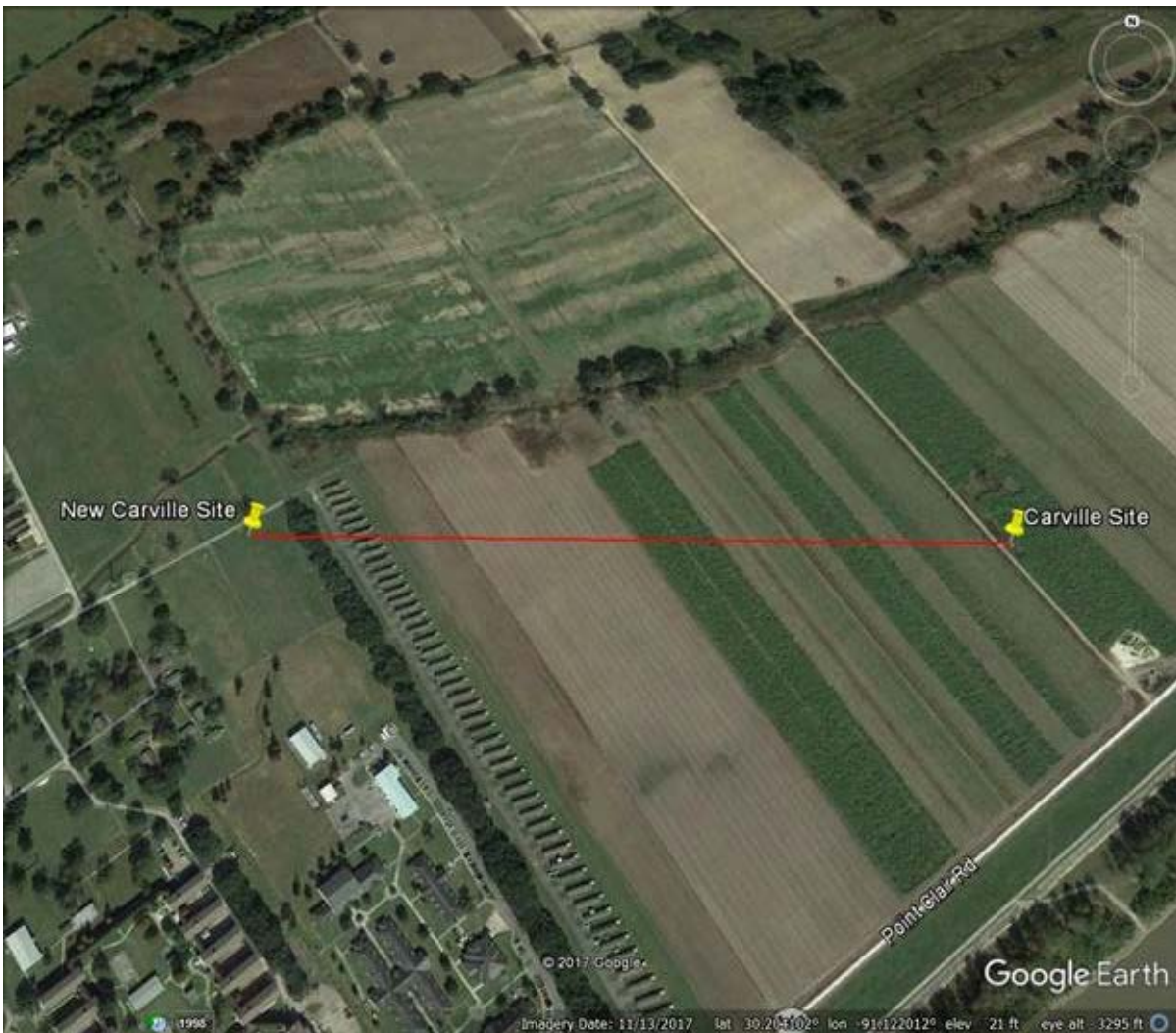


- 2) Moving Carville site (AQS # 220470012) a distance of approximately 0.5 miles WNW. The property where the site is currently located has been sold and is currently being leased for sugarcane farming. Excessive rains and tractor activities have left the access road impossible to navigate at times and we have been requested to move the site. We have been able to secure a location that meets all siting criteria located on the Gillis W. Long Center that is operated by the

Louisiana National Guard just down the street from our current site.

| GPS Coordinates | Latitude | Longitude |
|-----------------|------------|-------------|
| Current | 30.203817° | -91.117269° |
| Proposed | 30.203956° | -91.125942° |





- 3) Request permission to discontinue non-source oriented lead monitoring at our urban NCore site, Capital site (AQS # 220330009). Monitoring for lead at this site was initiated on December 29, 2011 providing us now with almost six years of complete data. EPA proposed to delete the requirement to measure lead at urban NCore sites due to uniformly low readings being measured at these sites. This was finalized and published in the Federal Register (Vol. 81, No. 59)

on Monday, March 28, 2016. In the most recent 36 month period for which data is available (August 2014 to September 2017) the maximum 3-month rolling average reading was 0.0023 $\mu\text{g}/\text{m}^3$ as compared to the NAAQS level of 0.15 $\mu\text{g}/\text{m}^3$ or 1.5% of the NAAQS. The average 3-month rolling average for the same time period was 0.0006 $\mu\text{g}/\text{m}^3$ or 0.4% of the NAAQS. Stakeholders and data users have been consulted regarding this request with a unanimous

Please let me know if there are any other steps that I need to take before we make these changes. If you have any questions or need additional information please contact me.

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